ADDENDUM NO. 1

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NOTICE TO BIDDERS

This addendum shall be included in and be considered part of the plans and specifications for the above named project, as though it had been issued at the same time and shall be incorporated integrally therewith. The contractor shall be required to sign an acknowledgment of the receipt of this addendum at the time he receives it. **FAILURE TO DO SO WILL SUBJECT BID TO DISQUALIFICATION**. Insofar as the Project Manuals or Drawings or both are inconsistent, this Addendum governs.

For Revisions to the Project Manuals, Division 00 and 01, the Addendum will use the "change-page" method as follows:

Remove obsolete pages and replace or add pages issued under this Addendum.

Revisions in the body of Documents and Sections are indicated with **bold italic typeface**, and by reference to this Addendum number and date in the footer on each page. Added Sections use standard typeface (no bold), and reference this Addendum number and date in the footer on each page.

These changes will be under Attachment A

For Revisions to the Project Specifications, the Addendum will either use the "change-page" method as listed above or will itemize the changes as follows:

Item Number (ex. Item 1.04) Section Number – <u>Section Title</u>. Paragraph Number. A description of the change.

These changes will be under Attachment B

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For Revisions to Drawings: Remove obsolete sheets and replace or add sheets issued under this Addendum.

Revisions are enclosed in a "cloud", designated with a revision mark, and referenced in the title block.

Where a small area of Drawings are revised or when a new small drawing is added, the revision is issued on $8 \frac{1}{2} \times 11$ or 11×17 inch size drawings, referenced to this Addendum in the small sheet's title block.

These changes will be listed as **Attachment C**.

For Pre-Proposal Conference documentation will be listed as **Attachment D.**

PART 1 - CHANGES TO PROJECT MANUALS, DIVISION 00 & 01:

- Item 1.10 Division 00, Section 00010, Table of Contents, remove document in its entirety and replace with Section 00010, Table of Contents, Addendum No. 01.
- Item 1.11 Division 00, Section 00021, Request for Competitive Proposals, remove page 2 and replace with Section 00021, Request for Competitive Proposals, Addendum No. 01, page 2.

Please note: The PROPOSAL OPENING DATE for this project is now **3:00PM**, **WEDNESDAY**, **MAY 17**, **2006**.

- Item 1.12 Division 00, Section 00029, Instructions for Document 00029, remove this page and replace with Section 00029, Instructions for Document 00029, Addendum No. 01.
 - Please note: The last day to submit written questions is now May 3, 2006.
- Item 1.13 Division 00, Section 00101, Instruction to Respondents, remove this document and replace with Section 00101, Instruction to Respondents, Addendum No. 01.
- Item 1.14 Division 00, Section 00111, Evaluations of Proposals, remove page 1 and replace with Section 00111, Evaluations of Proposals, Addendum No. 01, page 1.
- Item 1.15 Division 00, Section 00301, Proposal Form, remove pages 3 and 4 and replace with Section 00301, Proposal Form, Addendum No. 01, pages 3 and 4.
- Item 1.16 Division 00, Section CDC, Calendar Day Contract, remove this document and replace with Section CDC, Calendar Day Contract, Addendum No. 01.
- Item 1.17 Division 00, Section 00701, General Conditions, remove pages 1, 4, 5, 7, and 10 and replace with, Section 00701, General Conditions, Addendum No. 01, pages 1, 4, 5, 7, and 10.
- Item 1.18 Division 00, Section 00751, Special Conditions, remove this document in its entirety and replace with Section 00751, Special Conditions, Addendum No. 01.
- Item 1.19 Division 01, Section 01100, Summary of Work, remove page 3 and replace with Section 01100, Addendum No. 01, page 3.

- Item 1.20 Division 01, Section 01210, Cash Allowances, remove page 2 and replace with Section 01210, Addendum No. 01, page 2.
- Item 1.21 Division 01, Section 01325, Construction Schedule, remove this document and replace with *Division 01, Section 01325 R, Construction Schedule, Addendum No. 01.*
- Item 1.22 Division 01, Section 01326, Construction Sequencing, remove page 2, and replace with Section 01326, Construction Sequencing, Addendum No. 01, page 2.
- Item 1.23 Division 01, Section 01506, Temporary Controls, remove this document and replace with Section 01506, Temporary Controls, Addendum No. 01.
- Item 1.24 Division 01, Section 01555, Traffic Control and Regulation, remove this document and replace with *new Section 01555, Traffic Control and Regulation, Addendum No. 01.*
- Item 1.25 Division 01, Section 01571, NPEDS, remove this document and replace with Section 01571, TPEDS, Addendum No. 01.

PART 2 - CHANGES TO SPECIFICATION MANUALS:

- Item 2.10 Division 2, Section 02230, Site Clearing, add new section.
- Item 2.11 Division 2, Section 02466, Drilled Piers, remove this document and replace with Section 02466, Drilled Piers, Addendum No. 01.
- Item 2.12 Division 2, Section 03300, Cast-In-Place Concrete, remove this document and replace with Section 03300, Cast-In-Place Concrete, Addendum No. 01.
- Item 2.13 Division 3, Section 03410, Plant-Precast Structural Concrete, remove this document and replace with Section 03410, Plant-Precast Structural Concrete, Addendum No. 01.
- Item 2.14 Division 5, Section 05120, Structural Steel, remove this document and replace with Section 05120, Structural Steel, Addendum No. 01.
- Item 2.15 Division 5, Section 05500, Metal Fabrications, remove this document and replace with Section 05500, Metal Fabrications, Addendum No. 01.
- Item 2.16 Division 7, Section 07180, Traffic Coatings, Remove this section from the specification in its entirety.
- Item 2.17 Division 7, Section 07811, Sprayed Fire Resistive Materials, remove this document and replace with Section 07811, Sprayed Fire Resistive Materials, Addendum No. 01.
- Item 2.18 Division 8, Section 08800, Glazing, remove this document and replace with Section 08800, Glazing, Addendum No. 01.

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PART 3 - CHANGES TO DRAWINGS

G004: Base Sheet updated to reflect relocation of vehicular bridge from center of existing garage to SW corner of existing garage, and corresponding retaining wall modification. G005: Base Sheet updated to reflect relocation of vehicular bridge from center of existing garage to SW corner of existing garage, and corresponding retaining wall modification. G006: Base Sheet updated to reflect relocation of vehicular bridge from center of existing garage to SW corner of existing garage, and corresponding retaining wall modification.

AD000: Base Sheet updated to reflect relocation of vehicular bridge from center of existing garage to SW corner of existing garage, and corresponding retaining wall modification. AD005: Update demo drawings to include parking control loops and concrete apron change.

A002: Relocation of vehicular bridge from center of existing garage to SW corner of existing garage.

A101: Relocation of vehicular bridge from center of existing garage to SW corner of existing garage, changes to parking control vehicle loops. Reference to sheet A107 removed.

A102: Expansion joints labeled.

A103: Expansion joints labeled.

A104: Expansion joints labeled.

A105: Expansion joints labeled.

A109: Relocation of vehicular bridge from center of existing garage to SW corner of existing garage, includes changes to parking control vehicle loops.

A111: Curb ramp adjustments.

A200: Notes added at retaining wall location for clarification.

A201: Notes added at retaining wall location for clarification.

A210: Demo notes added at previous vehicle bridge location for clarity.

A520: New handrails clearly labeled.

A522: Overhead door details updated.

A531: Reference removed.

A613: Details updated.

C301: Revised general note #2

C302: Revised general note #2

C303: Revised general note #2

C304: Revised general note #2

C305: Revised general note #2C306: Revised general note #2

C307: Added notes, revised legend and callouts.

C308: Added notes, revised legend and callouts.

C309: Added notes, revised legend and callouts.C310: Added notes, revised legend and callouts.

C311: Added notes, revised legend and callouts.

C312: Added notes, revised legend and callouts, added flow arrows.

C313: Added notes, revised legend and callouts, added flow arrows.

C314: Added notes, revised legend and callouts, added flow arrows.

C315: Added notes, revised legend and callouts, added flow arrows.

C316: Added notes, revised legend and callouts., added flow arrows.

C317: Added notes, revised legend and callouts., added flow arrows.

C318: Added vehicular bridge, clarified grading, and notes.

C319: Added curb, sidewalk and details.

C842: Revised line "D" alignment due to relocation of vehicular bridge.

C865: Changed ductbank alignment.

C870: Revised item numbers.

S100: Addition of General Structural Note 32, clearly stating the required reinforcing for the elevated floor cast-in-place topping.

S200: Addition of Section F48 and F49 to Foundation Plan. Sections F48 and F49 pertain to footings for mechanical room.

S260: Addition of Sections F48 and F49. Sections F48 and F49 pertain to footings for mechanical room.

S280: Addition of General Notes 7 and 8. Note 7 pertains to bracing of proposed cast-inplace retaining wall during parking garage construction. Note 8 pertains to modification of existing window opening.

S280: Modification of retaining wall layout and elevation. Modification is to extend proposed retaining wall to grid line 18.

S280: Modification of retaining wall sections 2 and 3.

S706: Vehicular Bridge Plans, New exit from the existing parking garage has been relocated to the west. Revise configuration and detailing as shown on attached.

S707: Vehicular Bridge Section and Details, Revise detailing of bridge as shown on attached.

S708: Vehicular Bridge Section and Details (New Sheet), Add new sheet for additional vehicle bridge and retaining wall details.

PART 4 - RESPONSES TO RFI's

The following questions have been received in writing regarding the Request for Competitive Proposal for Project 10, Volume 7 – Garage Foundations, Structures, and Systems. The questions were received in accordance with the provisions in the Request for CSP. The questions and corresponding responses are provided below:

- 1. Q: Sheet A101 refers to details A4 & A9 on A107.
 - A: Sheet A107 was a plan sheet for coordination with utility vaults. This sheet was removed from the construction documents, please ignore detail reference. The coordination information is shown in the Civil sheets and in the Roadway Package.
- 2. Q: Sheet S200, S210, S310-S350. What is the scale for these sheets?
 - A: Structural sheets in question have all necessary dimensions. Please refer to Architectural sheets for scaling if needed.
- 3. Q: Are we to include consumption charges for temporary utilities during construction?
 - A: Yes.
- 4. Q: Will a place be set aside on the Proposal Form to price the Foundation options?
 - A: Yes.
- 5. Q: Where should we insert the base bid pricing options?

A: Base bids should be calculated for the Project AS SPECIFIED. Any pricing options or alternatives offered in your Proposed Plan should be identified in the Proposed Plan and should NOT be reflected in your Base Bid or on the Bid Form.

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- 6. Q: Are there any mandatory/required alternates for the project?
 - A: No there are no mandatory alternates.
- 7. Q: Are the unit prices for drilled piers to be priced on bid day?
 - A: Yes.
- 8. Q: Will the Bid Form specifically address unit prices?
 - A: Yes.
- 9. Q: Please provide a detailed design for the concrete topping mix.
 - A: Per Specification 03300, section 1.4 (SUBMITTALS), contractor shall submit mix designs in accordance to this spec. for approval.
- 10. Q: Which concrete mixes, if any, will require Silica Fume?
 - A: Per Specification 03300, section 1.4 (SUBMITTALS), contractor shall submit mix designs in accordance to this spec. for approval.
- 11. Q: Section 07180, Traffic Coating does not exist. Please advise.
 - A: Section 07180 is listed on the Table of Contents but is not used in the project or referenced on the drawings. Unless chosen as an option by the owner in the future, the parking garage will not typically have traffic coating on the deck.
- 12. Q: Section 07811, Sprayed Fire Resistive Materials, page 5, Products called for Intumescent Mastic, However, the products called for named are cementitious, no inteumescent. If the applications is going to be architecturally exposed you would not want the named product such as Nonolote Z146. An intumescent product is one such as NuChem. Please advise
 - A: Agree, the page listing "Products" for this section will be reissued in Addendum No. 1.
- 13. Q: There is no scale on the structural drawings and the drawings do not scale to any particular measurement. Please provide the proper scale.
 - A: Do not bid by scaling Drawings, use dimensions.
- 14. Q: Are the elevator pit walls cast in place or precast? Detail 56 on sheet S-853 shows cast in place and details 2& 3 on sheet S-850 shows precast. Please advise.
 - A: Detail 56 (S-853) refers to the elevator pit walls, which are cast in place.

Details 2 & 3 (S-850) refers to walls above elevator pit, which are pre-cast.

PART 5 -MINUTES OF PRE-PROPOSAL CONFERENCE

Minutes of the Pre-Bid Conference held on Thursday, April 13, 2006, at 10:00am, are as follows. This is a record of the conference and is issued for Respondents' information.

Pre-Proposal Conference Attendees: See sign-in sheet attached. See Agenda attached.

I. Welcome and Introductions

Harry Sigley, Program Manager kicked off the meeting commencing at 10:00am and introduced City of San Antonio Staff, Design Team and Program Management Staff present.

II. Contract and Proposal Requirements

Diane Cook, Contracts Manager reviewed the Competitive Sealed Proposal opening procedures and the Calendar Day Contract of 781 days duration. Ms. Cook reiterated the **City's Restriction to Communications** located in the Project Manual in document 00101, page 10, which restricts all communications regarding this solicitation to specific individuals and for specific purposes only. Ms. Cook cautioned that all question, Requests for Information and clarifications should be done in writing on form 00029 provided in the Project Manual.

Ms. Cook urged contractors to thoroughly read and understand documents 00101, Instructions to Respondents and 00111, Evaluation of Proposals as they both contained a great deal of information. She the reviewed where and when proposals are to be submitted as stated in the Project Manual, identified Project Insurance Requirements, and the Bid Bond requirement of 5%. Ms. Cook discussed Addenda No. 01 and identified some items that were scheduled to be included such as an early incentive program and Builder's Risk Insurance credit calculations.

Ms. Cook then introduced Mr. Ron Duncan, Program Construction Manager

III. Construction Management

Ron Duncan, Program Construction Manager, discussed the following topics, which can also be found in the Project Manual, Technical Specifications and Drawings.

- 1. Adjacent work and Tenants
- 2. Utilities
- 3. Permits
- 4. Coordination of work
 - a. Airport Police
 - b. Maintenance and Operations
 - c. Properties and Tenants
 - d. FAA

IV. Project Description

William Mitchell, AIA, Project Consultant gave a brief overview on the project and its constraints.

V. Project Controls

Mike Bartsch, Project Controls Manager, discussed the following topics, which can also be found in the Project Manual, Technical Specifications and Drawings.

- 1. Schedule
- 2. Budget
- 3. Pay Applications

VI. Requirements – Wage and Hour

Thomas Nixon stated the Public Works Department Wage and Hour Office will check the contractor payroll records and benefits records Specific actions will be taken to correct and problems.

For this project, use TX20030043, Bexar County, Heavy / Highway Construction. Publication Date: 2/25/2005. Effective Date 03/10/05 and TX20030003, Bexar County, Building Construction, publication date 12/16/2005, effective date 12/22/05.

VII. Small Business Outreach Division

Ms. Grace Luna, Small Business Outreach Division – Economic Development Department, gave a presentation of the City's Small Business Program with handouts.

VIII. QUESTIONS AND ANSWERS

1. Can we have an extension to turn in proposals?

The proposal due date has been extended. **Proposals will be received until 3:00pm, Wednesday, May 17, 2006.**

2. Will the City consider allowing the Good Faith Effort Plan to be turned in 2 hours after the proposal due date?

The City has considered this option and decided against it.

3. Should we offer our best solution about how to build the parking garage, understanding there may be conflicts with other construction projects?

Yes.

4. Is a soils report available? If so, how?

Document 00221, Geotechnical Data, indicates a report is available by request. This report can also be obtained by written request on form 000029, Request for Information/Clarification.

5. There were no specifications for earthwork; will that information be provided?

Yes, see Addendum #1.

6. Has the elevated roadway work been bid and let?

Project 6, Roadway & Utilities, was advertised April 5, 2006, will have a Pre-bid Conference April 18, 2006, and has a Bid Opening scheduled may 10, 2006.

7. Regarding the 10 points available to local businesses, is that available to both large and small local businesses?

Yes.

8. Section 01555 addresses requirements for "peace officers." Define "peace officers" as used in this context.

Section 01555, Traffic Control and Regulation, 1.2.B.1-3. describes a Flagman as a Peace Office and their requirements.

Section 01555, Traffic Control and Regulation, 1.2.C. describes a Peace Officer as an "off-duty San Antonio International Airport Police Department officer".

Please keep in mind, the are referring to a certified law enforcement officer.

9. Will successful respondent be responsible for paying Airport Police to direct traffic or will this be paid for by Aviation Dept?

A Cash Allowance has been added to Section 000301, Proposal Form and to Section 01210, Cash Allowances.

10. Section 01555. Clarify whether peace officers are required on an "as needed" basis or are required on-site as called for in spec.

Section 01555, Traffic Control and Regulation, 1.4.B-C outlines the requirements. You may also refer to Section 000301, Propsoal Form and Section 01210 Cash Allowances for clarification. Circumstances will dictate the assignment of officers and will be determined by the Construction Manager and the Contractor.

11. What is the process to obtain approval for a brand of equipment (a pump) as an acceptable substitute to specified brand?

Section 01630 outlines the request for substitution process. That process would have to be followed.

12. How can we get pdf file for color images on display?

A request for color images can be made by completing Form 00029, Request for Information/Clarification. A disk will be forwarded by mail to all requests.

13. What electrical and communications duct work is required as part of this project, if any?

You have to do some demolition but as far as new duct bank work, it would be very minor. The power site there is some additional duct runs that piggyback onto the existing contract so there may be some. The other contract is taking the main service that runs through here and taking it out. Anything that would be in this contract would be secondary to that.

14. Document 17 is the Discretionary Contracts Disclosure Statement. I'm having difficulty accessing the file. What do you recommend?

This form can be obtained at http://www.sanantonio.gov/atty/ethics/forms.asp?res=800&ver=true or by completing Form 00029, Request for Information/Clarification. If you see a conflict, now would be a good time to ask the question.

15. There appear to be discrepancies between general specifications and drawing specifications. Which prevails?

Drawings.

- 16. There is a reference to Sheet A107, but we were unable to locate it. Is it available? See Addendum #1, sheet does not exist.
- 17. Is the hydronic line already in process?

Project 10, Volume 2 – Hydronic Line Relocation is scheduled to be advertised May, 2006.

18. If the proposal due date of May 3 is extended, will the bid due date of the elevated roadway be extended?

Project 6, Roadway & Utilities, was advertised April 5, 2006, will have a Pre-Bid Conference April 18, 2006, and has a Bid Opening scheduled May 10, 2006. An extension for this project may be considered at a later date.

19. The Electrical Switch Gears are currently located on the outside, don't you actually want these on the inside?

No. The switchgear is currently shown to be an exterior installation at the south end of the structure together with the emergency generator and the transformer. In addition to the new garage, this switchgear serves the parking administration building and the two existing garages. The electrical engineers, K. M. Ng, recommend that the location of switchgear remain as it is currently shown for the following reasons:

- 1. Avoids increases in construction cost by maintaining the proximity of the switchgear with the generator and transformer. Note that switchgear of this type is frequently installed outside.
- 2. Allows fire fighters and other emergency access to the breakers, which serve the four other structures, without entering the garage.
- 3. Avoids delay in bidding the project. A change at this date will required redesign and a related addendum.

IX. Site Tour

Meeting Adjourned: 11:00am

X. Attachments to the Minutes (Attachment D)

a. Pre-Proposal Conference Agenda

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- b. Pre-Proposal Conference Sign-In Sheet
- c. Pre-Proposal Conference Tour Sign-In Sheet
- d. Letter regarding Good Faith Effort Plan

This Addendum consists of 10 pages, with Attachments A, B, C, D. END OF ADDENDUM NO. 1

APPROVED FOR ISSUE:

By [Architect]